

Recombinant BOB-1 Monoclonal Antibody

catalog number: **AN301449L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

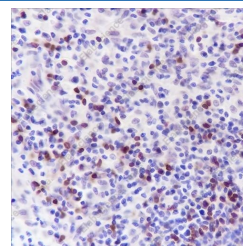
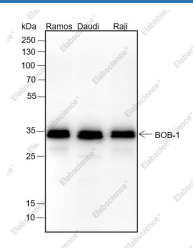
Reactivity	Human
Immunogen	A synthetic peptide of human BOB1
Host	Rabbit
Isotype	Rabbit IgG
Clone	C321072
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:2000-1:20000
IHC-P	1:100-1:200
FCM	1:20

Data



Western Blot with BOB-1 Monoclonal Antibody at dilution of 1:2000. Lane 1: Ramos, Lane 2: Daudi, Lane 3: Raji

Observed-MW:35 kDa

Calculated-MW:27 kDa

Immunohistochemistry of paraffin-embedded Human lymphoma using BOB-1 Monoclonal Antibody at dilution of 1:1000.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Transcriptional coactivator that specifically associates with either POU2F1/OCT1 or POU2F2/OCT2. It boosts the POU2F1/OCT1 mediated promoter activity and to a lesser extent, that of POU2F2/OCT2. It has no intrinsic DNA-binding activity. It recognizes the POU domains of POU2F1/OCT1 and POU2F2/OCT2. It is essential for the response of B-cells to antigens and required for the formation of germinal centers. Regulates IL6 expression in B cells as POU2F2/OCT2 coactivator.

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